

Weekly Weather Crop Report

Week Ending: July 14, 1996

Released 3:00 pm: July 15, 1996

According to the Mississippi Agricultural Statistics Service, there were 5.9 days suitable for fieldwork for the week ending July 15, 1996. The main farming activities for the week were irrigating fields and controlling insects. Rain was a welcome sight in the areas that received it, but is still needed for crops to reach maximum yield potential. Soil moisture is 17 percent very short, 38 percent short, 42 percent adequate and 3 percent surplus.

Progress in Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1995	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	96	85	96	88	14	10	34	35	7
	Dough	69	53	68	55					
	Dent	33	19	23	21					
Cotton	Squaring	99	98	100	93	3	4	28	56	9
	Setting Bolls	78	50	53	43					
Rice	Heading	20	10	19	14	2	6	22	61	9
Sorghum	Heading	70	59	53	50	1	4	28	64	3
Soybeans	Emerged	100	99	99	98	5	6	31	48	10
	Blooming	71	53	53	49					
	Setting pods	34	—	0	12					
Hay (Warm Season)	Harvested	65	53	62	64	6	19	38	31	6
Peaches	Harvested	80	59	44	68	50	43	3	4	0
Sweetpotatoes	Planted	95	94	100	98	0	3	20	70	7
Watermelons	Harvested	51	36	55	36	0	10	37	45	8
Blueberries						12	33	35	17	3
Cattle						9	17	37	31	6
Pasture						1	10	33	48	8

County Agent Comments

"Rainfall amounts were very light, so farmers will have to continue to irrigate all that they are able."
— Don Respass, Bolivar County

"Dry weather continues to be a problem in most areas of the county. Moisture is needed for crops to grow."
— Melvin Oatis, Benton County

"Insect pressure is light in cotton. Corn and beans need a rain. Corn yield potentials are going down daily due to a lack of moisture."
— Steve Richardson, Tate County

"Rain this week improved all crops, especially the late-planted soybeans. The Bt cotton looks outstanding and has not had any insecticide applications. Hay production is short, but an increase in summer annuals for hay will help producers."
— Dalton G. Garner, Prentiss County

"Harvesting of silage is underway. Some varieties of corn are drying down very fast."
— Mark Mowdy, Amite County

"Need a good rain to pull late corn through. Cotton seems to be doing pretty good. Soybeans are struggling, due to a lack of moisture."
— Perry Brumfield, Lawrence County

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Mississippi Agricultural
Statistics Service
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Weather Summary From July 8, 1996 to July 14, 1996 For Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Ave Pan Evap
	Max	Min	Ave	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Ave	
1. Upper Delta													
Clarksdale	93	63	80	82	-2	0.02	-0.73	1	1.16	99	80	89	0.22
Cleveland	93	67	81			0.00		0	0.22				
Tunica	92	65	79	83	-5	0.61	-0.16	1	1.10	89	79	85	
Extreme/Average	93	63	80	83	-3	0.21	-0.55	1	0.83	99	79	87	0.22
2. North-Central													
Holly Springs	92	64	78	79	-1	0.25	-0.99	2	0.44	95	79	87	0.24
Memphis	90	69	80	83	-3	0.82	+0.03	2	3.99				
Oxford	92	64	79	79	0	0.19	-0.61	1	1.58				
Extreme/Average	92	64	79	80	-2	0.42	-0.52	2	2.00	95	79	87	0.24
3. Northeast													
Booneville	90	64	78	80	-2	0.32	-0.84	2	0.82				
Corinth	96	66	80	82	-2	2.13	+1.50	3	3.42				
Iuka	93		75			1.97		2	2.12				
Pontotoc	95	65	79	79	-1	4.65	+3.74	3	4.65	95	76	84	0.27
Tupelo	89	64	78	80	-2	3.78	+2.77	3	5.60				
Verona	97	64	80			2.90		3	4.08	90	73	82	0.25
Extreme/Average	97	64	78	80	-2	2.63	+1.70	3	3.45	95	73	83	0.26
4. Lower Delta													
Belzoni	96	68	82	82	0	0.00	-1.10	0	0.27	98	85	93	
Greenwood	94			82		0.00	-0.82	0	0.05				
Rolling Fork	99	68	83			0.20	-0.62	2	0.40	108	86	96	0.23
Stoneville													
Yazoo City	97	67	82	82	0	0.36	-0.35	2	0.36				
Extreme/Average	99	67	82	82	0	0.14	-0.72	1	0.27	108	85	94	0.23
5. Central													
Carthage	97	63	81	81	+1	0.11	-1.12	1	0.39				
Jackson	95	67	81	82	-1	2.61	+1.67	2	4.77				
Winona	94	61	78	79	-1	0.00	-1.04	0	0.39				
Extreme/Average	97	61	80	80	0	0.91	-0.16	1	1.85				
6. East-Central													
Brooksville	102	69	84			2.45	+1.05	3	2.45	101	76	85	
Columbus													
State University	98	66	80	80	0	3.41	+1.71	3	4.66	104	73	86	
Extreme/Average	102	66	82	80	+2	2.93	+1.38	3	3.56	104	73	86	
7. Southwest													
Crystal Springs	94	68	82			0.24		1	2.29	98	81	90	
Natchez	93	67	81	82	-1	2.56	+1.87	3	3.92				
Oakley	93	66	81			0.43	-0.55	2	1.82	100	77	89	
Vicksburg	93	68	81			0.50		1	1.15				
Extreme/Average	94	66	81	82	0	0.93	+0.09	2	2.30	100	77	89	
8. South-Central													
Columbia	96	69	83	82	+1	1.44	+0.31	4	2.54				
McComb	95		80			1.32	+0.22	3	1.90				
Extreme/Average	96	69	83	81	+2	1.38	+0.26	4	2.22				
9. Southeast													
Beaumont	98	68	83			2.48		3	3.35	100	77	89	
Hattiesburg	97	69	83	81	+2	2.15	+0.84	3	2.50				
Laurel													
Meridian	94	65	81	81	-0	1.36	+0.17	4	2.20				
Newton	97	64	82	80	+2	0.94	-0.41	3	1.15	98	77	88	0.24
Extreme/Average	98	64	82	81	+2	1.73	+0.45	3	2.30	100	77	89	0.24
10. Coastal													
Bay St Louis	98	70	84			1.23		3	2.36				
Biloxi													
Gulfport	96	72	83	82	+0	4.08	+2.93	4	6.66				
Pascagoula				82		4.50	+3.20	2	8.00				
Poplarville	96	71	83	81	+2	1.51	+0.36	3	4.18	100	73	87	0.27
Extreme/Average	98	70	83	82	+1	2.27	+1.12	3	4.40	100	73	87	0.27
State	102	61	81	81	0	1.36	+0.31	2	2.32	108	73	88	0.26

DFN = Departure from Normal.

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